

**Amendments to the Specification**

Please replace paragraph [0028] with the following amended paragraph:

[0028] FIG. 3, is a cross section of the magnetic stirrer taken along line [[C-C]] III-III in FIG. 1 through two adjacent magnetic coils, whose driving ends and pole shoes provided there are flush with the surface of the circuit board with the control circuit,

Please replace paragraph [0029] with the following amended paragraph:

[0029] FIG. 4, is a longitudinal section through the flat, plate-like magnetic stirrer according to the invention taken along line [[D-D]] IV-IV in FIG. 2,

Please replace paragraph [0030] with the following amended paragraph:

[0030] FIG. 5, is an enlarged view of the detail specified by the circle [[A]] referring to Fig. 5 in FIG. 4 with a border of the control circuit board, whose top side is flush with an enclosing housing border, which holds the thin cover or film,

Please replace paragraph [0032] with the following amended paragraph:

[0032] FIG. 7, is a graphical representation of the top view of a cross section of the magnetic coils taken along line [[A-A]] I-I in FIG. 6,

Please replace paragraph [0033] with the following amended paragraph:

[0033] FIG. 8, is a graphical representation of the bottom side of the magnetic coils shown in section taken along line [[A-A]] I-I with an enclosed, annular grounding plate, which connects the magnetic coils,

Please replace paragraph [0036] with the following amended paragraph:

[0036] FIG. 11, is an enlarged view of, the detail specified by [[a]] the circle [[B]] referring to Fig. 11 in FIG. 10 with a section through the cover arched by embossing,

Please replace paragraph [0038] with the following amended paragraph:

[0038] FIG. 13, is an enlarged view of, the detail specified by the circle [[C]] referring to Fig. 13 in FIG. 12 with a view of the insertion opening of the connection for a grounding cable.